## **WEST Search History for Application 10526949**

Query	DB	Op.	Plur.	Thes.	Date
4037972	DWPI	ADJ			03-16-2008
4760296	PGPB, USPT	ADJ			03-16-2008
4760296.pn.	PGPB, USPT	ADJ			03-16-2008
nano or nanometer or submicron or nanopartcle or nanoparticulate	PGPB, USPT	ADJ			03-16-2008
(4760296) and (nano or nanometer or submicron or nanopartcle or nanoparticulate)	PGPB, USPT	ADJ			03-16-2008
(("20050208301"   "20040249041"   "20030113539")!.PN.) .p154-p180.   (("7268293"   "6780457"   "5989702"   "6544651"   "6359232"   "6942900")!.PN.) .p68-p153.	PGPB, USPT	ADJ			03-16-2008
(("6780457"   "5989702"   "6544651"   "6359232"   "6942900")!.PN.) .p68-p153.	USPT	ADJ			03-16-2008
(4760296 and nano or nanometer or submicron or nanopartcle or nanoparticulate ) and ((("6780457"   "5989702"   "6544651"   "6359232"   "6942900")!.PN.) .p68-p153. )	PGPB, USPT	ADJ			03-16-2008
silica and (4760296 and nano or nanometer or submicron or nanopartcle or nanoparticulate and (("6780457"   "5989702"   "6544651"   "6359232"   "6942900")!.PN.) .p68-p153. )	PGPB, USPT	ADJ			03-16-2008
polyolefin or olefin or ethylene or hdpe or polyethylene	PGPB, USPT	ADJ			03-16-2008
(silica and 4760296 and nano or nanometer or submicron or nanopartcle or nanoparticulate and (("6780457"   "5989702"   "6544651"   "6359232"   "6942900")!.PN.) .p68-p153. ) and (polyolefin or olefin or ethylene or hdpe or polyethylene )	PGPB, USPT	ADJ			03-16-2008
(4760296 and nano or nanometer or submicron or nanopartcle or nanoparticulate and (("6780457"   "5989702"   "6544651"   "6359232"   "6942900")!.PN.) .p68-p153. ) not (silica and 4760296 and nano or nanometer or submicron or nanopartcle or nanoparticulate and (("6780457"   "5989702"   "6544651"   "6359232"   "6942900")!.PN.) .p68-p153. )	PGPB, USPT	ADJ			03-16-2008
(polyolefin or olefin or ethylene or hdpe or polyethylene) and (4760296 and nano or nanometer or submicron or nanoparticle or nanoparticulate and (("6780457"   "5989702"   "6544651"	PGPB, USPT	ADJ			03-16-2008

-				
"6359232"   "6942900")!.PN.) .p68-p153. not silica and 4760296 and nano or nanometer or submicron or nanopartcle or nanoparticulate and (("6780457"   "5989702"   "6544651"   "6359232"   "6942900")!.PN.) .p68-p153. )				
(4760296 and nano or nanometer or submicron or nanopartcle or nanoparticulate ) and (4760296 and nano or nanometer or submicron or nanopartcle or nanoparticulate and (("6780457"   "5989702"   "6544651"   "6359232"   "6942900")!.PN.) .p68-p153. not silica and 4760296 and nano or nanometer or submicron or nanopartcle or nanoparticulate and (("6780457"   "5989702"   "6544651"   "6359232"   "6942900")!.PN.) .p68-p153. )	PGPB, USPT	ADJ		03-16-2008
(silica and 4760296 and nano or nanometer or submicron or nanopartcle or nanoparticulate and (("6780457"   "5989702"   "6544651"   "6359232"   "6942900")!.PN.) .p68-p153. and polyolefin or olefin or ethylene or hdpe or polyethylene ) or (4760296 and nano or nanometer or submicron or nanopartcle or nanoparticulate and 4760296 and nano or nanometer or submicron or nanopartcle or nanoparticulate and (("6780457"   "5989702"   "6544651"   "6359232"   "6942900")!.PN.) .p68-p153. not silica and 4760296 and nano or nanometer or submicron or nanopartcle or nanoparticulate and (("6780457"   "5989702"   "6544651"   "6359232"   "6942900")!.PN.) .p68-p153. )	PGPB, USPT	ADJ		03-16-2008
(4760296 and nano or nanometer or submicron or nanopartcle or nanoparticulate and (("6780457"   "5989702"   "6544651"   "6359232"   "6942900")!.PN.) .p68-p153. ) not (silica and 4760296 and nano or nanometer or submicron or nanopartcle or nanoparticulate and (("6780457"   "5989702"   "6544651"   "6359232"   "6942900")!.PN.) .p68-p153. and polyolefin or olefin or ethylene or hdpe or polyethylene or 4760296 and nano or nanometer or submicron or nanoparticulate and 4760296 and nano or nanometer or submicron or nanopartcle or nanoparticulate and (("6780457"   "5989702"   "6544651"   "6359232"   "6942900")!.PN.) .p68-p153. not silica and 4760296 and nano or nanometer or submicron or nanopartcle or nanoparticulate and (("6780457"   "5989702"   "6544651"   "6359232"   "6942900")!.PN.) .p68-p153. )	PGPB, USPT	ADJ		03-16-2008
(4760296 and nano or nanometer or submicron or nanopartcle or nanoparticulate ) and (4760296 and nano or nanometer or submicron or nanopartcle or nanoparticulate and (("6780457"   "5989702"   "6544651"   "6359232"   "6942900")!.PN.) .p68-p153. not silica and 4760296 and nano or nanometer or submicron or nanopartcle or nanoparticulate and (("6780457"   "5989702"   "6544651"   "6359232"   "6942900")!.PN.) .p68-p153. and polyolefin or olefin or ethylene or hdpe or polyethylene or 4760296 and nano or nanometer or	PGPB, USPT	ADJ		03-16-2008

submicron or nanopartcle or nanoparticulate and 4760296 and nano or nanometer or submicron or nanopartcle or nanoparticulate and (("6780457"   "5989702"   "6544651"   "6359232"   "6942900")!.PN.) .p68-p153. not silica and 4760296 and nano or nanometer or submicron or nanopartcle or nanoparticulate and (("6780457"   "5989702"   "6544651"   "6359232"   "6942900")!.PN.) .p68-p153. )			
1,168,857 or 1,208,325	DWPI	ADJ	03-16-2008
4493873.pn.	USPT	ADJ	03-16-2008
(polyolefin or olefin or ethylene or hdpe or polyethylene ) and (4760296.pn. )	PGPB, USPT	ADJ	03-16-2008
3,228,883.pn.	PGPB, USPT	ADJ	03-16-2008
2888424.pn.	PGPB, USPT	ADJ	03-16-2008
nanofiller or nanopowder or nanoparticle or nanoparticulate or nanosize	PGPB, USPT	ADJ	03-16-2008
nano filler or nano powder or nano particle or nano particulate or nano size	PGPB, USPT	ADJ	03-16-2008
(polyolefin or olefin or ethylene or hdpe or polyethylene) and (nano filler or nano powder or nano particle or nano particulate or nano size)	PGPB, USPT	ADJ	03-16-2008
silica and (polyolefin or olefin or ethylene or hdpe or polyethylene and nano filler or nano powder or nano particle or nano particulate or nano size )	PGPB, USPT	ADJ	03-16-2008
(nanofiller or nanopowder or nanoparticle or nanoparticulate or nanosize ) or (nano filler or nano powder or nano particle or nano particulate or nano size )	PGPB, USPT	ADJ	03-16-2008
silica same (nanofiller or nanopowder or nanoparticle or nanoparticulate or nanosize or nano filler or nano powder or nano particle or nano particulate or nano size )	PGPB, USPT	ADJ	03-16-2008
(polyolefin or olefin or ethylene or hdpe or polyethylene ) and (silica same nanofiller or nanopowder or nanoparticle or nanoparticulate or nanosize or nano filler or nano powder or nano particle or nano particulate or nano size )	PGPB, USPT	ADJ	03-16-2008
(polyolefin or olefin or ethylene or hdpe or polyethylene ) same silica	PGPB, USPT	ADJ	03-16-2008
(polyolefin or olefin or ethylene or hdpe or polyethylene and silica same nanofiller or nanopowder or nanoparticle or nanoparticulate or nanosize or nano filler or nano powder or nano particle or nano particulate or nano size ) and	PGPB, USPT	ADJ	03-16-2008

(polyolefin or olefin or ethylene or hdpe or polyethylene same silica )			
silane near3 silica	PGPB, USPT	ADJ	03-16-2008
(polyolefin or olefin or ethylene or hdpe or polyethylene and silica same nanofiller or nanopowder or nanoparticle or nanoparticulate or nanosize or nano filler or nano powder or nano particle or nano particulate or nano size and polyolefin or olefin or ethylene or hdpe or polyethylene same silica ) and (silane near3 silica )	PGPB, USPT	ADJ	03-16-2008
(("20070238804"   "20080020127"   "20070295388"   "20060205838"   "20070202342"   "20070155861"   "20070155890"   "20060122314"   "20070292353"   "20080021147"   "20070295387"   "20070292623"   "20050084438"   "20070207186"   "20070295386"   "20070238096"   "20070217996"   "20070167554"   "20050252415"   "20070295385"   "20070196653"   "20070142498"   "20070142559"   "20070254994"   "20070155021"   "20080021212"   "20040241101"   "20060134362"   "2007017911"   "20060293396"   "20070282122"   "2007017911"   "20040249082"   "20050170180"   "20070295389")!.PN.) .p154-p180.	PGPB	ADJ	03-16-2008
(polyolefin or olefin or ethylene or hdpe or polyethylene and silica same nanofiller or nanopowder or nanoparticle or nanoparticulate or nanosize or nano filler or nano powder or nano particle or nano particulate or nano size and polyolefin or olefin or ethylene or hdpe or polyethylene same silica and silane near3 silica ) not ((("20070238804"   "20080020127"   "20070295388"   "20060205838"   "20070202342"   "20070155861"   "20070155890"   "20060122314"   "20070292353"   "20080021147"   "20070295387"   "20070292623"   "20050084438"   "20070207186"   "20070295386"   "20070238096"   "20070217996"   "20070167554"   "20070238096"   "20070295385"   "20070196653"   "20070142498"   "20070142559"   "20070254994"   "20070155021"   "20080021212"   "20040241101"   "20060134362"   "20070295390"   "20060293396"   "20070282122"   "20070117911"   "20040249082"   "20070282122"   "20070295389")!.PN.) .p154-p180. )	PGPB, USPT	ADJ	03-16-2008
(("6875818"   "7090722"   "7253226"   "7193037"   "7005472"   "7312271"   "7179864")!.PN.) .p68-p153.	USPT	ADJ	03-16-2008
(polyolefin or olefin or ethylene or hdpe or polyethylene and silica same nanofiller or nanopowder or nanoparticle or nanoparticulate or nanosize or nano filler or nano powder or nano particle or nano particulate or nano size and polyolefin	PGPB, USPT	ADJ	03-16-2008

or olefin or ethylene or hdpe or polyethylene same silica and silane near3 silica not (("20070238804"   "20080020127"   "20070295388"   "20060205838"   "20070202342"   "20070155861"   "20070155890"   "20060122314"   "20070292353"   "20080021147"   "20070295387"   "20070292623"   "20050084438"   "20070207186"   "20070295386"   "20070238096"   "20070217996"   "20070167554"   "20050252415"   "20070295385"   "20070196653"   "20070142498"   "20070142559"   "20070254994"   "20070155021"   "20080021212"   "20040241101"   "20060134362"   "20070295390"   "20060293396"   "20070282122"   "20070117911"   "20040249082"   "20050170180"   "20070295389")!.PN.) .p154-p180. ) not ((("6875818"   "7090722"   "7253226"   "7193037"   "7005472"   "7312271"   "7179864")!.PN.) .p68-p153. )			
(("20030194550"   "20030194549"   "20050040562"   "20040214001"   "20040143064"   "20050239972")!.PN.) .p154-p180.   (("6685986")!.PN.) .p68-p153.	PGPB, USPT	ADJ	03-16-2008
(polyolefin or olefin or ethylene or hdpe or polyethylene ) and ((("20030194550"   "20030194549"   "20050040562"   "20040214001"   "20040143064"   "20050239972")!.PN.) .p154-p180.   (("6685986")!.PN.) .p68-p153. )	PGPB, USPT	ADJ	03-16-2008
(("20040143064"   "20050040562"   "20050239972")!.PN.) .p154-p180.	PGPB	ADJ	03-16-2008
(("20040143064"   "20050040562")!.PN.) .p154-p180.	PGPB	ADJ	03-16-2008
(polyolefin or olefin or ethylene or hdpe or polyethylene and silica same nanofiller or nanopowder or nanoparticle or nanoparticulate or nano size or nano filler or nano powder or nano particle or nano particulate or nano size and polyolefin or olefin or ethylene or hdpe or polyethylene same silica and silane near3 silica ) and ((("20040143064"   "20050040562")!.PN.) .p154-p180.)	PGPB, USPT	ADJ	03-16-2008
(polyolefin or olefin or ethylene or hdpe or polyethylene) same (nanofiller or nanopowder or nanoparticle or nanoparticulate or nanosize or nano filler or nano powder or nano particle or nano particulate or nano size)	PGPB, USPT	ADJ	03-16-2008
dielectric and (polyolefin or olefin or ethylene or hdpe or polyethylene same nanofiller or nanopowder or nanoparticle or nanoparticulate or nanosize or nano filler or nano powder or nano particle or nano particulate or nano size )	PGPB, USPT	ADJ	03-16-2008
(nanofiller or nanopowder or nanoparticle or nanoparticulate or nanosize or nano filler or nano powder or nano particle or nano particulate or nano size ) .ab. or filler.ab. or silica.ab.	PGPB, USPT	ADJ	03-16-2008

(dielectric and polyolefin or olefin or ethylene or hdpe or polyethylene same nanofiller or nanopowder or nanoparticle or nanoparticulate or nanosize or nano filler or nano powder or nano particle or nano particulate or nanosize) and (nanofiller or nanopowder or nanoparticle or nanoparticulate or nanosize or nano filler or nano powder or nano particle or nano particulate or nano particulate or nano size .ab. or filler.ab. or silica.ab.)	PGPB, USPT	ADJ	03-16-2008
internal charge or polarization or dielectric	PGPB, USPT	ADJ	03-16-2008
(internal charge or polarization or dielectric ) .ab. and (dielectric and polyolefin or olefin or ethylene or hdpe or polyethylene same nanofiller or nanopowder or nanoparticle or nanoparticulate or nanosize or nano filler or nano powder or nano particle or nano particulate or nanosize and nanofiller or nanopowder or nanoparticle or nanoparticulate or nanosize or nano filler or nano powder or nano particle or nano particulate or nano particulate or nano particulate or nano particulate or nano size .ab. or filler.ab. or silica.ab. )	PGPB, USPT	ADJ	03-16-2008
(dielectric and polyolefin or olefin or ethylene or hdpe or polyethylene same nanofiller or nanopowder or nanoparticle or nanoparticulate or nano particulate or nano filler or nano powder or nano particle or nanoparticulate or nanoparticulate or nanoparticulate or nanoparticulate or nanoparticulate or nanoparticulate or nano filler or nano powder or nano particulate or nano particulate or nano size .ab. or filler.ab. or silica.ab. ) not (internal charge or polarization or dielectric .ab. and dielectric and polyolefin or olefin or ethylene or hdpe or polyethylene same nanofiller or nanopowder or nanoparticle or nanoparticulate or nano particulate or nano particulate or nano particulate or nanoparticulate or	PGPB, USPT	ADJ	03-16-2008
(polyolefin or olefin or ethylene or hdpe or polyethylene ) near4 glycol	PGPB, USPT	ADJ	03-16-2008
(dielectric and polyolefin or olefin or ethylene or hdpe or polyethylene same nanofiller or nanopowder or nanoparticle or nanoparticulate or nano particulate or nano particulate or nano particulate or nano particulate or nanoparticulate or nanoparticulate or nanoparticulate or nanoparticulate or nanoparticulate or nanoparticulate or nano particulate or nanoparticulate or nanoparticulat	PGPB, USPT	ADJ	03-16-2008

or nano filler or nano powder or nano particle or nano particulate or nano size .ab. or filler.ab. or silica.ab. ) not (polyolefin or olefin or ethylene or hdpe or polyethylene near4 glycol )			
(("20050267345"   "20050210859"   "20070251822"   "20070088095"   "20050272847"   "20050217424"   "20050219509"   "20070237706"   "20070020519"   "20060034065"   "20050238858"   "20070229294"   "20060249769"   "20070175296"   "20070116869"   "20060167139"   "20050227075"   "20060251874"   "20060241236"   "20070036962"   "20060124922"   "20050215687"   "20050228099"   "20060050402"   "20070212528"   "20030207977"   "20030207976"   "20030207975"   "2006003097"   "20060124922"   "20070187653"   "2006003097"   "20060197953"   "20070187653"   "20060023209"   "20020014182"   "20030199624")!.PN.) .p154-p180.   (("7183337"   "6846565"   "7133129"   "7141227"   "7238734"   "7274458"   "7297423"   "7215480"   "6933331")!.PN.) .p68-p153.	PGPB, USPT	ADJ	03-16-2008
(dielectric and polyolefin or olefin or ethylene or hdpe or polyethylene same nanofiller or nanopowder or nanoparticle or nanoparticulate or nanoparticulate or nano particulate or nano size and nanofiller or nanopowder or nanoparticle or nanoparticulate or nanoparticle or nanoparticulate or nanoparticulate or nanoparticulate or nanoparticulate or nano particulate or nanoparticulate or nanoparticulate or nanoparticle or nanoparticle or nanoparticle or nanoparticulate or nanoparticulate or nanoparticulate or nano particulate or nanoparticulate or nanopart	PGPB, USPT	ADJ	03-16-2008

(polyolefin or olefin or ethylene or hdpe or polyethylene same nanofiller or nanopowder or nanoparticulate or nano particulate or nanoparticulate or nanopartic	PGPB, USPT	ADJ	03-16-2008
"7238734"   "7274458"   "7297423"   "7215480"			
"6933331")!.PN.) .p68-p153. )  (polyolefin or olefin or ethylene or hdpe or polyethylene ) same silica and ((("20050267345"   "20050210859"   "20070251822"   "20070088095"   "20050272847"   "20050217424"   "20050219509"   "20070237706"   "20070020519"   "20060034065"   "20050238858"   "20070229294"   "20060249769"   "20070175296"   "20070116869"   "20060167139"   "20050227075"   "20060251874"   "20060241236"   "20070036962"   "20060124922"   "20050215687"   "20050228099"   "20060050402"   "20070212528"   "20030207977"   "20030207976"   "20030207975"   "20060023209"   "20020014182"   "20070187653"   "20060023209"   "20020014182"   "20030199624")!.PN.) .p154-p180.   (("7183337"   "6846565"   "7133129"   "7141227"   "7238734"   "7274458"   "7297423"   "7215480"	PGPB, USPT	ADJ	03-16-2008

"6933331")!.PN.) .p68-p153. )				
(("20040095658"   "20060137567"   "20050266697"   "20030170480"   "20070122101"   "20060057048"   "20070199729"   "20070032572"   "20030003300"   "20050031517"   "20020167118"   "20070036510"   "20030166297"   "20050008861"   "20040258604"   "20020134758"   "20050064204"   "20030082237"   "20030034486"   "20030212179"   "20050272160"   "20050175507"   "20030080426"   "20070190326"   "20040139888"   "20040079195")!.PN.) .p154-p180.   (("7067840"   "7252699"   "6737463"   "7228050"   "7192778"   "7068898"   "7321714"   "6709622"   "6228904"   "7250454"   "6918946"   "6855749")!.PN.) .p68-p153.	PGPB, USPT	ADJ		03-16-2008
(polyolefin or olefin or ethylene or hdpe or polyethylene ) same silica	PGPB, USPT	ADJ		03-16-2008
((("20040095658"   "20060137567"   "20050266697"   "20030170480"   "20070122101"   "20060057048"   "20070199729"   "20070032572"   "20030003300"   "20050031517"   "20020167118"   "20070036510"   "20030166297"   "20050008861"   "20040258604"   "20020134758"   "20050064204"   "20030082237"   "20030034486"   "20030212179"   "20050272160"   "20050175507"   "20030080426"   "20070190326"   "20040139888"   "20040079195")!.PN.) .p154-p180.   (("7067840"   "7252699"   "6737463"   "7228050"   "7192778"   "7068898"   "7321714"   "6709622"   "6228904"   "7250454"   "6918946"   "6855749")!.PN.) .p68-p153. ) and (polyolefin or olefin or ethylene or hdpe or polyethylene same silica )	PGPB, USPT	ADJ		03-16-2008
((("20040095658"   "20060137567"   "20050266697"   "20030170480"   "20070122101"   "20060057048"   "20070199729"   "20070032572"   "20030003300"   "20050031517"   "20020167118"   "20070036510"   "20030166297"   "20050008861"   "20040258604"   "20020134758"   "20050064204"   "20030082237"   "20030034486"   "20030212179"   "20050272160"   "20050175507"   "20030080426"   "20070190326"   "20040139888"   "20040079195")!.PN.) .p154-p180.   (("7067840"   "7252699"   "6737463"   "7228050"   "7192778"   "7068898"   "7321714"   "6709622"   "6228904"   "7250454"   "6918946"   "6855749")!.PN.) .p68-p153. ) not ((("20040095658"   "20060137567"   "20050266697"   "20030170480"   "20070122101"   "20060057048"   "20070199729"   "20070032572"   "20030003300"   "20050031517"   "20020167118"   "20070036510"   "20030166297"   "20050064204"   "20040258604"   "20020134758"   "20050064204"   "20030082237"   "20030033034486"   "20030034486"   "200300212179"   "20050272160"	PGPB, USPT	ADJ		03-16-2008

"20050175507"   "20030080426"   "20070190326"   "20040139888"   "20040079195")!.PN.) .p154-p180.   (("7067840"   "7252699"   "6737463"   "7228050"   "7192778"   "7068898"   "7321714"   "6709622"   "6228904"   "7250454"   "6918946"   "6855749")!.PN.) .p68-p153. and polyolefin or olefin or ethylene or hdpe or polyethylene same silica )				
dielectric and ((("20040095658"   "20060137567"   "20050266697"   "20030170480"   "20070122101"   "20060057048"   "20070199729"   "20070032572"   "20030003300"   "20050031517"   "20020167118"   "20070036510"   "20030166297"   "20050008861"   "20040258604"   "20020134758"   "20050064204"   "20030082237"   "20030034486"   "200300212179"   "200500272160"   "20050175507"   "20030080426"   "20070190326"   "20040139888"   "20040079195")!.PN.) .p154-p180.   (("7067840"   "7252699"   "6737463"   "7228050"   "7192778"   "7068898"   "7321714"   "6709622"   "6228904"   "7250454"   "6918946"   "6855749")!.PN.) .p68-p153. not (("20040095658"   "20070122101"   "200500266697"   "20030170480"   "20070122101"   "20060057048"   "20070199729"   "20070032572"   "20030003300"   "20050031517"   "200500664204"   "20070036510"   "20030166297"   "20050008861"   "20040258604"   "20030134758"   "20050064204"   "20030082237"   "20030034486"   "200300212179"   "200500272160"   "20030175507"   "20030080426"   "20070190326"   "20040139888"   "20040079195")!.PN.) .p154-p180.   (("7067840"   "7252699"   "6737463"   "20070190326"   "20040139888"   "20040079195")!.PN.) .p154-p180.   (("7067840"   "7252699"   "6737463"   "7228050"   "7192778"   "7068898"   "7321714"   "6709622"   "6228904"   "7250454"   "6918946"   "6855749")!.PN.) .p154-p180.   (("7067840"   "7252699"   "6737463"   "7228050"   "7192778"   "7068898"   "7321714"   "6709622"   "6228904"   "7250454"   "6918946"   "6855749")!.PN.) .p68-p153. and polyolefin or olefin or ethylene or hdpe or polyethylene same silica )	PGPB, USPT	ADJ		03-16-2008
(nanofiller or nanopowder or nanoparticle or nanoparticulate or nanosize or nano filler or nano powder or nano particle or nano particulate or nano size ) or silica	PGPB, USPT	ADJ		03-16-2008
dielectric same (nanofiller or nanopowder or nanoparticle or nanoparticulate or nanosize or nano filler or nano powder or nano particle or nano particulate or nano size or silica )	PGPB, USPT	ADJ		03-16-2008
(dielectric and (("20040095658"   "20060137567"   "20050266697"   "20030170480"   "20070122101"   "20060057048"   "20070199729"   "20070032572"   "20030003300"   "20050031517"   "20020167118"   "20070036510"   "20030166297"   "20050008861"   "20040258604"   "20020134758"   "20050064204"   "20030082237"   "20030034486"   "20030212179"   "20050272160"   "20050175507"   "20030080426"   "20070190326"   "20040139888"   "20040079195")!.PN.)	PGPB, USPT	ADJ		03-16-2008

.p154-p180.   (("7067840"   "7252699"   "6737463"   "7228050"   "7192778"   "7068898"   "7321714"   "6709622"   "6228904"   "7250454"   "6918946"   "6855749")!.PN.) .p68-p153. not (("20040095658"   "20060137567"   "20050266697"   "20030170480"   "20070122101"   "20060057048"   "20070199729"   "20070032572"   "20030003300"   "20050031517"   "20020167118"   "20070036510"   "20030166297"   "20050008861"   "20040258604"   "20020134758"   "20050064204"   "20030082237"   "20030034486"   "20030082237"   "20030034486"   "20030080426"   "20070190326"   "20040139888"   "20040079195")!.PN.) .p154-p180.   (("7067840"   "7252699"   "6737463"   "7228050"   "7192778"   "7068898"   "7321714"   "6709622"   "6228904"   "7250454"   "6918946"   "6855749")!.PN.) .p68-p153. and polyolefin or olefin or ethylene or hdpe or polyethylene same silica ) and (dielectric same nanofiller or nanopowder or nanoparticle or nanoparticulate or nanosize or nano filler or nano powder or nano particulate or nanoparticulate o				
(("20040095658"   "20020134758"   "20060137567"   "20030082237"   "20050266697"   "20060057048"   "20070032572"   "20030003300"   "20030034486"   "20050031517"   "20030212179"   "20030166297"   "20050008861"   "20050272160"   "20050175507"   "20030080426"   "20040139888")!.PN.) .p154-p180.   (("7250454"   "6737463"   "7192778"   "6918946"   "6855749"   "6228904")!.PN.) .p68-p153.	PGPB, USPT	ADJ		03-16-2008
(dielectric and (("20040095658"   "20060137567"   "20050266697"   "20030170480"   "20070122101"   "20060057048"   "20070199729"   "20070032572"   "20030003300"   "20050031517"   "20020167118"   "20070036510"   "20030166297"   "20050008861"   "20040258604"   "20020134758"   "20050064204"   "20030082237"   "20030034486"   "20030212179"   "20050272160"   "20050175507"   "20030080426"   "20070190326"   "20040139888"   "20040079195")!.PN.) .p154-p180.   (("7067840"   "7252699"   "6737463"   "7228050"   "7192778"   "7068898"   "7321714"   "6709622"   "6228904"   "7250454"   "6918946"   "6855749")!.PN.) .p68-p153. not (("20040095658"   "20060137567"   "20050266697"   "20030170480"   "20070122101"   "20050266697"   "20030170480"   "20070122101"   "20030003300"   "20050031517"   "20050064204"   "20070036510"   "20030134758"   "20050064204"   "20030082237"   "20030034486"   "20050064204"   "20030082237"   "20030034486"   "20030080426"   "20050272160"   "20050175507"   "200300808426"   "20070190326"   "20050175507"   "200300808426"   "20070190326"   "20040139888"   "20040079195")!.PN.)	PGPB, USPT	ADJ		03-16-2008

.p154-p180.   (("7067840"   "7252699"   "6737463"   "7228050"   "7192778"   "7068898"   "7321714"   "6709622"   "6228904"   "7250454"   "6918946"   "6855749")!.PN.) .p68-p153. and polyolefin or olefin or ethylene or hdpe or polyethylene same silica and dielectric same nanofiller or nanopowder or nanoparticle or nanoparticulate or nanosize or nano filler or nano powder or nano particulate or nano particulate or nano particulate or nano size or silica ) not ((("20040095658"   "20020134758"   "20060137567"   "20030082237"   "20050266697"   "20060057048"   "20070032572"   "20030003300"   "20030034486"   "20050031517"   "20030212179"   "20030166297"   "20050008861"   "20050272160"   "20050175507"   "20030080426"   "20040139888")!.PN.) .p154-p180.   (("7250454"   "6737463"   "7192778"   "6918946"   "6855749"   "6228904")!.PN.) .p68-p153. )				
(dielectric and (("20040095658"   "20060137567"   "20050266697"   "20030170480"   "20070122101"   "20060057048"   "20070199729"   "20070032572"   "20030003300"   "20050031517"   "20020167118"   "20070036510"   "20030166297"   "20050008861"   "20040258604"   "20020134758"   "20050064204"   "20030082237"   "20030034486"   "20030212179"   "20050272160"   "220050175507"   "20030080426"   "20070190326"   "20040139888"   "20040079195")!.PN.) .p154-p180.   (("7067840"   "7252699"   "6737463"   "7228050"   "7192778"   "7068898"   "7321714"   "6709622"   "6228904"   "7250454"   "6918946"   "6855749")!.PN.) .p68-p153. not (("20040095658"   "20060137567"   "20050266697"   "20030170480"   "20070122101"   "20060057048"   "20070199729"   "20070032572"   "20030003300"   "20050031517"   "2005008861"   "20040258604"   "20030166297"   "20050064204"   "20030082237"   "20030034486"   "2003008426"   "20070190326"   "20040139888"   "20040079195")!.PN.) .p154-p180.   (("7067840"   "7252699"   "6737463"   "7228050"   "7192778"   "7068898"   "7321714"   "6709622"   "6228904"   "7250454"   "6918946"   "6855749")!.PN.) .p68-p153. and polyolefin or olefin or ethylene or hdpe or polyethylene same silica and dielectric same nanofiller or nanopawder or nanoparticle or nano particulate or nanoparticulate or nanoparticula	PGPB, USPT	ADJ		03-16-2008

"20020134758"   "20050064204"   "20030082237"   "20030034486"   "20030212179"   "20050272160"   "20050175507"   "20030080426"   "20070190326"   "20040139888"   "20040079195")!.PN.) .p154-p180.   (("7067840"   "7252699"   "6737463"   "7228050"   "7192778"   "7068898"   "7321714"   "6709622"   "6228904"   "7250454"   "6918946"   "6855749")!.PN.) .p68-p153. not (("20040095658"   "20060137567"   "200500266697"   "20030170480"   "20070122101"   "20060057048"   "20070199729"   "20070032572"   "20030003300"   "20050031517"   "20020167118"   "20070036510"   "20030166297"   "20050064204"   "20040258604"   "20020134758"   "20050064204"   "2005002237"   "20030034486"   "20030212179"   "2005002272160"   "20050175507"   "20030080426"   "20070190326"   "20040139888"   "7068898"   "7321714"   "6709622"   "6228904"   "7192778"   "7068898"   "7321714"   "6709622"   "6228904"   "7250454"   "6918946"   "6855749")!.PN.) .p68-p153. and polyolefin or olefin or ethylene or hdpe or polyethylene same silica and dielectric same nanofiller or nanopowder or nano particulate or nanoparticulate or nanosize or silica not (("20040095658"   "20020134758"   "20060137567"   "20030082237"   "2003003300"   "20030034486"   "20070032572"   "20030003300"   "20030034486"   "20070032572"   "20030003300"   "20030034486"   "20070032572"   "20030003300"   "20030166297"   "2005008861"   "20050272160"   "20030156297"   "2005008861"   "20050272160"   "20050175507"   "20030080426"   "20040139888")!.PN.) .p154-p180.   (("7250454"   "6737463"   "7192778"   "20050175507"   "20030080426"   "20040139888")!.PN.) .p154-p180.   (("7250454"   "6737463"   "7192778"   "6918946"   "6855749"   "6228904")!.PN.) .p68-p153. )				
(("20050064204"   "20070122101"   "20070199729")!.PN.) .p154-p180.   (("7067840")!.PN.) .p68-p153.	PGPB, USPT	ADJ		03-16-2008
(polyolefin or olefin or ethylene or hdpe or polyethylene ) and ((("20050064204"   "20070122101"   "20070199729")!.PN.) .p154-p180.   (("7067840")!.PN.) .p68-p153. )	PGPB, USPT	ADJ		03-16-2008
(("20070122101"   "20070199729")!.PN.) .p154-p180.	PGPB	ADJ		03-16-2008
(dielectric and (("20040095658"   "20060137567"   "20050266697"   "20030170480"   "20070122101"   "20060057048"   "20070199729"   "20070032572"   "20030003300"   "20050031517"   "20020167118"   "20070036510"   "20030166297"   "20050008861"   "20040258604"   "20020134758"   "20050064204"   "20030082237"   "20030034486"   "20030212179"   "20050272160"   "20050175507"   "20030080426"   "20070190326"   "20040139888"   "20040079195")!.PN.) .p154-p180.   (("7067840"   "7252699"   "6737463"   "7228050"   "7192778"   "7068898"   "7321714"   "6709622"	PGPB	ADJ		03-16-2008

			•	
"6228904"   "7250454"   "6918946"   "6855749")!.PN.)				
.p68-p153. not (("20040095658"   "20060137567"				
"20050266697"   "20030170480"   "20070122101"				
"20060057048"   "20070199729"   "20070032572"				
"20030003300"   "20050031517"   "20020167118"				
"20070036510"   "20030166297"   "20050008861"				
"20040258604"   "20020134758"   "20050064204"				
"20030082237"   "20030034486"   "20030212179"				
"20050272160"   "20050175507"   "20030080426"				
"20070190326"   "20040139888"   "20040079195")!.PN.)				
.p154-p180.   (("7067840"   "7252699"   "6737463"				
"7228050"   "7192778"   "7068898"   "7321714"   "6709622"				
"6228904"   "7250454"   "6918946"   "6855749")!.PN.)				
.p68-p153. and polyolefin or olefin or ethylene or hdpe or				
polyethylene same silica and dielectric same nanofiller or				
nanopowder or nanoparticle or nanoparticulate or nanosize or				
nano filler or nano powder or nano particle or nano				
particulate or nano size or silica and dielectric and				
(("20040095658"   "20060137567"   "20050266697"				
"20030170480"   "20070122101"   "20060057048"				
"20070199729"   "20070032572"   "20030003300"				
"20050031517"   "20020167118"   "20070036510"				
"20030166297"   "20050008861"   "20040258604"				
"20020134758"   "20050064204"   "20030082237"				
"20030034486"   "20030212179"   "20050272160"				
"20050175507"   "20030080426"   "20070190326"				
"20040139888"   "20040079195")!.PN.) .p154-p180.				
(("7067840"   "7252699"   "6737463"   "7228050"				
"7192778"   "7068898"   "7321714"   "6709622"   "6228904"				
"7250454"   "6918946"   "6855749")!.PN.) .p68-p153. not				
(("20040095658"   "20060137567"   "20050266697"				
"20030170480"   "20070122101"   "20060057048"				
"20070199729"   "20070032572"   "20030003300"				
"20050031517"   "20020167118"   "20070036510"				
"20030166297"   "20050008861"   "20040258604"				
"20020134758"   "20050064204"   "20030082237"				
"20030034486"   "20030212179"   "20050272160"				
"20050175507"   "20030080426"   "20070190326"				
"20040139888"   "20040079195")!.PN.) .p154-p180.				
(("7067840"   "7252699"   "6737463"   "7228050"				
"7192778"   "7068898"   "7321714"   "6709622"   "6228904"				
"7250454"   "6918946"   "6855749")!.PN.) .p68-p153. and				
polyolefin or olefin or ethylene or hdpe or polyethylene same				
silica and dielectric same nanofiller or nanopowder or				
nanoparticle or nanoparticulate or nanosize or nano filler or				
nano powder or nano particle or nano particulate or nano size				
or silica not (("20040095658"   "20020134758"				
"20060137567"   "20030082237"   "20050266697"				
"20060057048"   "20070032572"   "20030003300"				
"20030034486"   "20050031517"   "20030212179"				
"20030166297"   "20050008861"   "20050272160"				
	ı I	ı <b>I</b>	I	I

"20050175507"   "20030080426"   "20040139888")!.PN.) .p154-p180.   (("7250454"   "6737463"   "7192778"   "6918946"   "6855749"   "6228904")!.PN.) .p68-p153. ) and ((("20070122101"   "20070199729")!.PN.) .p154-p180. )				
(polyolefin or olefin or ethylene or hdpe or polyethylene and (("20050064204"   "20070122101"   "20070199729")!.PN.) .p154-p180.   (("7067840")!.PN.) .p68-p153. ) and ((("20070122101"   "20070199729")!.PN.) .p154-p180. )	PGPB	ADJ		03-16-2008
nelson, keith or nelson, j keith	PGPB	ADJ	YES	03-16-2008
nelson, keith or nelson, j keith	PGPB, USPT	ADJ	YES	03-16-2008